

## Abstract

Methods for conducting an electrophysiology procedure using a programmed machine are described, including methods for managing discrete data capture requests received throughout the course of an electrophysiology procedure and for discretizing the 5 display of independent data capture events that occur during the course of the electrophysiology procedure. These methods enable an operator to review location maps of sites visited during the course of a procedure and to review data from discrete moments in the procedure and to play back data over a sequence of times throughout the procedure, one moment at a time. The invention further includes software constructs that enable data 10 management.